



Electronic Filing System (EFS) Data

Electronic Patent Application Submission

USPTO Use Only

EFS ID: 56522
Application ID: 10656597 
Title of Invention: METHODS AND APPARATUS FOR
TREATING INTERVERTEBRAL
DISCS
First Named Inventor: David Hovda
Domestic/Foreign Application: Domestic Application
Filing Date: 2003-09-05
Effective Receipt Date: 2004-03-03
Submission Type: Information Disclosure
Statement
Filing Type:
Confirmation number: 7953
Attorney Docket Number: NONE

Total Fees Authorized:

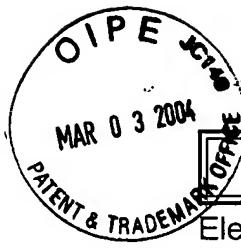
Digital Certificate Holder: cn=John Thomas Raffle,ou=Registered Attorneys,ou=Patent and
Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: 11abd8ed150970d9c5fd09587c842f087543affd



TRANSMITTAL

Electronic Version v1.1
Stylesheet Version v1.1.0

Title of Invention	METHODS AND APPARATUS FOR TREATING INTERVERTEBRAL DISCS	
Application Number:	10/656597	
Date:	2003-09-05	
First Named Applicant:	David C Hovda	
Confirmation Number:	7953	
Attorney Docket Number:		
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p>		
<p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p>		
Submitted by:	Elec. Sign.	Sign. Capacity
Richard Batt Registered Number: 43485	RRB	Attorney
Documents being submitted us-ids	Files S-12Spine892-usidst.xml us-ids.dtd us-ids.xls	
Comments		



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	METHODS AND APPARATUS FOR TREATING INTERVERTEBRAL DISCS									
Application Number:	10/656597 									
Confirmation Number:	7953									
First Named Applicant:	David Hovda									
Attorney Docket Number:										
Search string:	(4658817 or 4896671 or 4958539 or 4976709 or 5137530 or 5201729 or 5230334 or 5318564 or 5374265 or 5403311 or 5433739 or 5439446 or 5458596 or 5542945 or 5562703 or 5660836 or 5720744 or 5846196 or 5860951 or 5954716 or 5980504 or 6007570 or 6073051 or 6261311 or 6575968 or 4269174 or 4483338 or 5626576 or 5785705 or 5823955 or 5916214 or 6096036 or 6105581 or 6122549 or 6258086 or 6283961 or 6319250 or 6500173 or 4582057 or 6095149 or 20020016583).pn.									
US Patent Documents										
Note: Applicant is not required to submit a paper copy of cited US Patent Documents										
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass			
	1	4658817	1987-04-21	Hardy						
	2	4896671	1990-01-30	Cunningham et al.						
	3	4958539	1990-09-25	Stasz et al.						
	4	4976709	1990-12-11	Sand						
	5	5137530	1992-08-11	Sand						
	6	5201729	1993-04-13	Hertzmann et al.						
	7	5230334	1993-07-27	Klopotek						
	8	5318564	1994-06-07	Eggers						
	9	5374265	1994-12-20	Sand						
	10	5403311	1995-04-04	Abele et al.						
	11	5433739	1995-07-18	Sluijter et al.						
	12	5439446	1995-08-08	Barry						

13	5458596	1995-10-17	Lax et al.
14	5542945	1996-08-06	Fritsch
15	5562703	1996-08-08	Desai
16	5660836	1997-08-26	Knowlton
17	5720744	1998-02-24	Eggleston et al.
18	5846196	1998-12-08	Siekmeyer et al.
19	5860951	1999-01-19	Eggers et al.
20	5954716	1999-09-21	Sharkey et al.
21	5980504	1999-11-09	Sharkey et al.
22	6007570	1999-12-28	Sharkey et al.
23	6073051	2000-06-06	Sharkey et al.
24	6261311	2001-07-17	Sharkey et al.
25	6575968	2003-06-10	Eggers et al.
26	4269174	1981-05-26	Adair
27	4483338	1984-11-20	Bloom et al.
28	5626576	1997-05-06	Janssen
29	5785705	1998-07-28	Baker
30	5823955	1998-10-20	Kuck et al.
31	5916214	1999-06-29	Cosio et al.
32	6096036	2000-08-01	Bowe et al.
33	6105581	2000-08-22	Eggers et al.
34	6122549	2000-09-19	Sharkey et al.
35	6258086	2001-07-10	Ashley et al.
36	6283961	2001-09-04	Underwood et al.
37	6319250	2001-11-20	Falwell et al.
38	6500173	2002-12-31	Underwood et al.
39	4582057	1986-04-15	Auth et al.
40	6095149	2000-08-01	Sharkey

US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
	1	20020016583	2002-02-07	Cragg			

Remarks

Note: Remarks are not for responding to an office action.

This submission is part 6 of 6 parts each submitted on March 3, 2004. The first part of this submission (part 1) has been concomitantly filed via Priority mail with instructions for the PTO to charge the proper fee. Accordingly, we do not believe that this part (part 6) of this IDS submission should require an additional fee. Please charge our deposit account not more than one IDS submission fee for the entire submission consisting of six parts. Thank you.

Signature

Examiner Name	Date